## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/521,693

Applicant: Adler, B.

Confirmation No.: 8800

§ 371 file date: September 12, 2005

Group Art Unit: 1645

Examiner: Gangle, B.J.

For: Novel Brachyspira hyodysenteriae vaccine

Attorney Docket: I-2002.011 US

## RESPONSE TO OFFICE ACTION

Mail Stop: Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313

## Sir/Madam:

In reply to the Office Action issued January 19, 2007 (herein, "Office Action"), please enter the amendments that follow:

Amendments to the Specification begin on page 2.

Amendments to the Claims being on page 7.

Remarks begin on page 8.

## Petition for One Month Extension of Time

Applicants hereby petition for a 1-month extension of time for replying to the Office Action.

The Commissioner is hereby authorized to charge the fee for this extension to Deposit Account No. 02-2334.